

Amendments to the Specification

Specification, page 6, please replace the following description of the drawings:

Fig. 1 is a schematic view showing the functions of a multifunctional combined ecological ~~building~~ architecture.

Fig. 2 is a schematic view showing a hood type ecological building with energy, water, gas, pollution engineering.

Fig. 3 is a schematic view showing the ecological structures, oxygen rooms, and water resources and recycling accessories of ~~aan~~ an ecological building.

Figs. 4A, 4B, and 4C ~~are~~ is a schematic views showing the underground and semi-underground ecological buildings with complemented ecological buildings.

Fig. 5 is a schematic view showing the functions of the tridimensional land type ecological buildings (frames) for cultivation of organisms.

Figs. ~~6 is a~~ 6A and 6B ~~are~~ are schematic views showing a tree type tridimensional ecological building for organisms.

Figs. ~~7 is a~~ 7A, 7B and 7C ~~are~~ are schematic views showing a turret ecological building and the accessory photoelectric devices and energy devices.

Figs. 8A, 8B, 8C and 8D ~~is~~ are schematic views showing combined passage type ecological buildings with air, water purifiers and supplier network systems.

Figs. 9A, 9B, 9C, 9D and 9E ~~is~~ are schematic views showing combined functional ecological architectures and Taiji type ecological buildings.

Fig. 10 is a schematic view showing combined hacienda type functional ecological buildings.

Specification, page 7, please replace with the following:

DESCRIPTION OF THE PREFERRED EMBODIMENTS

Now, the embodiments of the present invention will be described with the attached drawings. As shown in fig. 1, the multifunctional combined ecological architecture comprises a main body type ecological building 1, a complement awning type ecological building 2, a complement garden type ecological building 3, a transparent type ecological building 4 and a frame awning passage type ecological building 5, including an aboveground building 6, a ground building 7 and an underground building 8. The main body type ecological building may be an aboveground building, an underground building, the combinations thereof, or a semi-underground building, and may be with one or several layers, and the combinations thereof, and with various types of structures, which may be steel frames, concrete frames, and the combinations thereof, and may contain several spaces for different numbers and types of plants. A suspended box 9 for cultivation of organisms comprises a pivot point 10, a closed (or open) glass 10, a transmission belt (or a chain) 12, a suspending chain rod 13, a lower pivot point 14, a lower suspending chain rod 15 and a back pivot point 16. A box 17 for cultivation of organisms is suspended on the suspending chain rod electrically, automatically or manually via a movable suspending rod 17-1. The box can be mounted in the lower or higher layers, without using the middle layers, so that best illumination and biggest room are available, thus adjusting the ecological environments and having organisms productions without building spaces used. The box can have different structures and number of parts with other additional parts mounted. ~~AAn~~ ecological

Specification, page 9, please replace with the following:

comprises pools, rivers, water pipes and devices, water cleaning, sterilizing and organism cultivation recycling ecological system. Water can be recycled and used inside the ecological space and the ecological building, which is one of the features of the water recycle ecological system. Variants 28 and 28-1 of the main body type ecological building can be a structure mainly for habitants, such as living rooms, offices, commerce, sports, cultures, factories, schools, researches, storages, etc, which can also be combined with ecological space environment. Its occupied spaces, numbers are not limited and the structures can be varied. A small one-piece wind power generation device 31 can be mounted inside, outside or both inside and outside the buildings. A wind power generation and storage system comprises small separated wind power generation devices 31, 32 and a middle-big separated wind power generation device 33, which can be mounted inside, outside or both inside and outside the buildings, with the generated power stored and used separately or together with the storage device for solar energy. A mirror surface 31-1 can be mounted on the ground, wall and awning of the ecological space, which is beneficial to organism ecological environments, and which is beneficial to transmitting of sunlight. A solar power generation, storage and distribution system comprises storage devices 29 and 34, a distribution device 30, a solar energy collecting plate 35, which can be mounted inside, outside or both inside and outside the buildings. The Solar power generation system can be separately equipped or together with the wind power generation system. ~~A~~An ecological plant environment 36 can be located anywhere with scale unlimited. ~~A~~An ecological building structure 37 that can be used for sightseeing, cultivation and production comprises a movable top track 38, a box 39 that is suspended in the

Specification, page 10, please replace with the following:

tracks 38 for cultivation of organisms and a transparent cover 40 for heat preservation. The length of the tracks and the number of the boxes are not limited. A pipe 40-1 for supplying water is connected to a water supplier device. An underground space building 41 may be with one or more layers, which may be separately underground or semi-underground. An underground water purifier and cleaner 42 purifies and cleans polluted water with the internal purifier and cleaner to clean water. A desktop ecological transmission device 45 for cultivation transmits a movable organism cultivation box 46 to a successive transmission belt line 47, thus forming a successive pipeline transmission. An organism cultivation box 48 with wheels may also be placed and transmitted on a transmission device with horizontal axle tracks on the horizontal ground tracks. ~~An~~ A cultivation box 49 can be with different structures, such as a high-low type organism box 49, a piled organism box 52. Organism boxes can be piled in repositories (or ecological spaces) for cultivation of plants and animals 51, and one or more of the piled boxes may be placed on the tracks to be moved by wheels of the box 53. An organism space 54 may be with multiple storeys. 40-2 denotes the solar water heater and the solar power generator to be used for the box. The numeral 55 denotes the tracks for the movable box, which may be straight or annular and which extend from inside to outside. The outside part of the tracks 55 can be uncovered or inside the ecological building 5, thus the organism boxes transmitted in the track can be exposed to sunlight, which is good to the organisms. The numeral 56 denotes a frame building with passages for sunlight. It can be an awning type building, or other types of buildings (or ~~a metallie buildings~~ a metallic building). The numeral 57 denotes the refrigeration facilities inside the ecological buildings, which may refrigerate for

Specification, page 10, please replace with the following:

thereof. The ecological building with passages may be one or more layers aboveground or underground, in which ~~are~~ there is water storage, cleaner and purifier facilities. It may be separately used or combined with other ecological buildings or usual buildings, with different structures. Several branch passages can be made for the ecological buildings so that they are connected with usual ecological buildings to form a net of ecological buildings. It may extend for several miles, which can be suitably used in strict environment (especially in deserts). The numeral 68 denotes plant spaces of the passage type ecological building, which can be provided in the space beside the passage and the space connected to the passage. The organism box 52 can be pushed farther away via the track 55-1, thus forms a new organism cultivation manner. The numeral 69 denotes a transparent roof, which is provided in the combinations of the spaces of building 1, 2 and 3, thus a new ecological building is formed. This type of glass roof can be added to the current buildings and the combinations thereof, in which habitant houses, natural landscapes, plants in tropical rain forest plants and organisms, hills and waters, waterfalls, etc. are added, thus the environment is more beautiful with additional ecological system functions, and habitants can also enjoy the fruits from the incubated organisms. This type of glass roof may be suspended, flat or vertical or the combinations thereof, and may be in any place of the building. It may be planar, curved, prismatic, cone or the combinations thereof. The transparent glass may be framed with regular or irregular glass, or with other transparent materials. The glass roof may be transparent, translucent, or the combinations thereof, and it may be bumpy. The numeral 70 denotes the left open device of the glass roof for passage of air and sunlight. The numeral 72 denotes the right open device of the glass

Specification, page 15, please replace with the following:

of organisms. Methane generating pits, solar power generation devices and other facilities may be mounted there. The structures of the ecological buildings 76 and 77 may be with metallic frames or steel concrete frames and transparent glasses or others.

Fig. 2 is a schematic view showing a hood type ecological building with energy, water, gas, pollution engineering. The numeral 82 denotes a tri-dimensional ecological building. The numeral 83 denotes ecological building that is parallel to the building 82. The numeral 84 denotes a diagonal ecological building. The numeral 85 denotes a longitudinal ecological building. The numeral 86 denotes aan ecological cover (glass roof) on the ecological building 82. The numeral 82-1 denotes a flat rectangular frame. The numeral 86 denotes a bow type ecological cover. The numeral 88 denotes aan ecological cover on the ecological building 83. The numeral 90 denotes an additional ecological cover on the diagonal ecological building 84. The numeral 93 denotes aan ecological cover on the longitudinal ecological building 85. The parallel ecological building 83, the combined diagonal ecological covers 94 and 89, the combined bow type ecological cover 90, the single ecological cover 91, the coupled ecological cover 92, the single ecological roof 93, the coupled ecological roof 94, and the coupled ecological wall are integrated together, with the result that the buildings 82, 83, 84 and 85 have the space of a new ecological building with glass roofs, and the natural space of a ecological square. The glass (may also be other materials) roof of the buildings may be with different forms and structures, and may be one or two layers, with any profiles and occupied space. Solar and wind power generation devices can also be widely used. The ecological buildings and the ecological covers

Specification, page 19, please replace with the following:

ecological villages, and ecological towns. It can also be applied to all the ecological buildings. The numeral 110A denotes a water purifier. The numeral 110B denotes a polluted water port. The numeral 110C denotes a water pipe. The numeral 110D denotes a parallel water pipe. The new type of polluted water purifier system comprising 110A, 110B, 110C and 110D is used to receive the daily used water for washing (ordure water excluded) or recycled water via the polluted water port 110B to the water purifier 110A where sundries are prevented. And the purified water flows to the underground storage after being purified more, which can be used once more. If enough water purifiers (not shown) are provided in the water path, the daily used water can be purified, stored and recycled back as clean water for further use. The numeral 111 denotes a water wheel power generation device. The numeral 112 denotes a water pump (water supply device). The numeral 111A denotes a water wheel. The numeral 111B denotes a down flow water pipe (pipe type or inclination type). The numeral 111C denotes a water reservoir. The numeral 112A denotes an up flow water pipe. The numeral 112B denotes a water reservoir. The numeral 112C denotes a water supplier that can be used to wash glass roof. Water pump 112 ~~supply~~supplies water from water reservoirs (or water pipes) to water reservoir 111C, 112B for the building and for cultivation of the organisms. The water supplier system can recycle water through the water path. Water in the reservoir 111C and other backwater pours down to the water wheel 111A through the down flow water pipe 111B or water fall, resulting power generation from the power generation device 111. And the power generated can be used for the building. The system saves energy and generates power from water, which can be applied to natural landscapes and anywhere in the ecological building, thus

Specification, page 21, please replace with the following:

generation system, or can be a separate one from that for the wind power generation system. And the different power generation and storage distribution system can be exchanged between the two systems. It is one of the key features for the ecological buildings, especially for those organism cultivation ecological buildings and those tridimensional agriculture awning type ecological buildings, to have wind power generation systems or solar power generation systems. The numeral 124 denotes a low flower shed, which may be opened or closed, as a solution, to protect plants, organisms with stable temperature and stable humidity. The numeral 125 denotes the plants and organisms inside the flower shed. The numeral 126 denotes the plants and organisms without any shed, which may be flowers, grasses, trees, teas, fruit trees, and other organisms. The numeral 127 denotes plants cultivation structures. The numeral 128 denotes a plant ecological system room inside the ecological building. The numeral 129 denotes an animal cultivation room inside the ecological building. The two ecological system rooms 128 and 129 can be expanded for times, which can be broadly used in organisms ecological buildings to establish good organisms chain cultivation solutions with fresh air. The chain cultivation solutions, as well as with the air channel purifier system and polluted water purifier and sterilizer that combine a organism epidemic prevention and quarantine system, form a scientific organisms environment. Organism cultivation ecological building can also be integrated with habitant environment and inside ecological building environment. The numeral 130 denotes an ecological space for birds and fowls. The numeral 131 denotes an annular ecological space that can be opened and closed. The numeral 132 denotes an ecological space that can be both inside and outside of the room, which comprises a glass wall

Specification, page 23, please replace with the following:

building can be constructed with habitant environments without occupying space, which is a good solution to utilize space and land best for cultivation of plants and organisms. The number, location, structure and relative forms of the ecological buildings mentioned in this drawing can vary differently in a series. The accessories can be used totally, separately, or in combinations.

Fig. 3 is a schematic view showing the ecological system environment, oxygen room, and water resource and recycling accessories of ~~aan~~ ecological building. The numeral 149 denotes several separate ecological buildings that are combined together. The accessory 150 denotes a tridimensional ecological war house with sunlight, which can be located everywhere inside or outside the buildings and combined with habitant environment, with unlimited size and structures. The numeral 151 denotes devices for water leakages. The numeral 152 denotes a spatial structure of the buildings. The numeral 153 denotes an upright frame structure. The numeral 154 denotes a horizontal structure. The numeral 155 denotes a horizontal structure with additional glasses. The numeral 156 denotes a penthouse structure. The numeral 157 denotes a transparent roof. The numeral 158 denotes a spatial structure with channels in both sides. The numeral 158-1 denotes a glass that can be opened and closed. The numeral 159 denotes a plant ecological system environment. The numeral 160 denotes a built-in wind power generation device. The numeral 161 denotes a bog ecological system environment. The numeral 162 denotes a passage for oxygen transmission, which can be established totally or partly in the buildings. The passage may be a pipe, and may also be connected to the passages located in wall, windows, grounds and roofs. The

Specification, page 28, please replace with the following:

Separately combined ecological buildings 149, as well as the water suppliers, and backwater recycling system in the complemented buildings are part of the water resource management and recycling system, which can be exposed outside the buildings, or hidden inside the buildings. The water resource management and recycling system also includes underground water reservoir system, rain and snow storage, sterilization, purifier and second use of the polluted water, etc, with the number and structure of devices unlimited. New type complemented purifying devices can also be added. The ecological buildings in figure 3 and the combined ecological buildings can be combined to form a series of ecological buildings with different structures, such as the ecological buildings mainly for habitants, the organisms ecological buildings mainly for plants and organisms, the combinational ecological buildings for habitants, organisms, organisms and ecological system environments.

Figs. 4A, 4B and 4C ~~is-a~~are schematic views showing the underground and semi-underground ecological buildings with complemented ecological buildings. The numeral 201 denotes the underground ecological buildings with complemented ecological buildings. The numeral 202 denotes the top cover of the underground warm house, the height of which is unlimited. The top cover can be with different forms, on which platforms, concave convex structures, plants and organism environments, natural landscapes, buildings for habitant, and other structures can be provided. The numeral 202A denotes a frame cover, which may be with steels, steel concretes, timbers, and which can be combined with the ecological system cover 86 in figure 2 to form a new type ecological system cover with refraction plates. The numeral 202B denotes a steeple structure. The numeral

Specification, page 32, please replace with the following:

speed controller inside 213. The number of the ecological boxes 211D can be less or more, with different forms and structures. The numeral 214 denotes ~~aan~~ ecological cultivation box, which is another type of ecological box. The numeral 214A denotes the media for cultivation of plants, which may be soil, sands, volcanic ashes, organism soils, artificial soil particles, etc, which may also be water without soil for cultivation. The numeral 214 denotes the cover of the ecological box, which may be made of transparent materials, such as plastic boards, plastic films, ~~glassesand glasses~~. The numeral 215 denotes the underground frame, which mounts the upright frame and expands spaces for cultivation of underground organisms. The numeral 215-1 denotes water accessories. Water suppliers (rains, snows, river water, city water and recycled water) flow through the device 215-1 into the water reservoir 215A for irrigation of plants and organisms. Water reservoir 215A can be used to incubate fish and other aquatic productions. Water purifiers, upper and lower water devices, methane tanks, solar or wind power generation devices, lifting devices and ladders can also be added. It is a good method to incubate plants and organisms for an upright frame ecological building to have water reservoirs, and the method can be broadly applied to rural areas, patios, factories, schools, institutions, barracks, national defenses, affording habitants with more life and more products. It can be used separately, or combined with others, which may be aboveground, semi-underground or inside the underground ecological building 201. The numeral 216 is a schematic view showing the main functions of the underground ecological building warm house. The numeral 217 denotes the underground warm house wall. The numeral 218 denotes the ropes for the lifting devices. The numeral 218A denotes the electric lifting

Specification, page 41, please replace with the following:

roof of 250, which may be with different structures. The numeral 250-4 denotes the middle layer glass board, which can be with small or big size, and which can be used together with other layer boards that are made of other materials and structures. The numeral 250-2 denotes net type sidewalls, in which birds and other organisms can be incubated. The numeral 250-3 denotes a net door that can be opened and closed. The numerals 250-5 and 250-6 denote the small or big space structures that can be horizontal or vertical inside 150. The numeral 250-7 denotes the partition walls in the space. The numerals 250-8 and 250-9 denote small space structures. The partition walls 250-7 can be with transparent glass structures. The numeral 249-1 denotes supervisory environment for habitants. Residential environments for habitants can also be added. The numeral 257-A denotes hand banisters that are passages for a bridge type ecological building on which plants can be incubated. The numeral 258 denotes the top layer ecological warm house of the single tridimensional ecological building 252. The numerals 258-1 and 258-2 denote the opened and closed structure of the warm house. The numeral 258-3 denotes the plants inside the house. The numeral 258-4 denotes the transparent glass layer. The numeral 258-5 denotes the solar power generating devices mounted inside (outside) the warm house 258, which affords electric power for warm house illumination and electric appliances. It is one of the main features of the ecological buildings to have solar power generation devices inside the warm house awning type ecological buildings. A and B of 259-6 denote an ecological building structure that can be opened and closed. 258-8 of 258-7 and A, B denote a moveable-structured transparent wall with three layers, which can be opened and closed. The numeral 259 denotes an entirely closed glass wall. The numeral

Specification, page 42, please replace with the following:

260 denotes an elevator device. The numeral 260-1 denotes a power generation device, which is another mechanical elevator that generates power with dynamic force of elevator 260, which is of the same type of elevator with power generation devices as that of 246K. The numeral 261 denotes that 252 can be divided into various types of rooms. The numeral 254A denotes the first underground layer. The numeral 254B denotes the second underground layer. The numeral 254C denotes that A-frame structures can be used to improve the endurance and strength of the buildings. A combinational frame ecological building denotes a frame ecological building or with tridimensional ground ecological buildings combined to form a tridimensional ecological building, which may be with one or more ecological buildings (or common buildings with ecological buildings) combined with unlimited numbers, forming 237 and other structures. This combinational ecological building may comprise underground devices layers, water reservoir and other ecological devices, or comprise no underground devices. Various types of complemented devices can be mounted in the aboveground devices.

Figs. 6A, 6B and 6C are schematic views showing a tree type tridimensional ecological building for organisms. A tree type tridimensional ecological building for organisms occupy least ground areas while expand aially most to be tridimensional ecological buildings, which comprises one or more tree type tridimensional ecological buildings and tree type ecological warm house. It can be an aerial ecological building network system combined by one or more similar ecological buildings. The aerial ecological system is great helpful to protect natural environment, to expand natural resources

Specification, page 47, please replace with the following:

denotes the second layer underground space for devices. The tree type tridimensional ecological buildings 262 and 290 can be with less or more structures and functions, with less or more layers, and can be combined with other buildings to form any forms of ecological buildings. It is one of the main features of the present ecological buildings to have the ecological warm house expanded to the air.

~~Figs. 7-is-aA, 7B and 7C are~~ schematic views showing a turret ecological building and the accessory photoelectric devices and energy devices. The numeral 296 denotes a turret frame type combined ecological buildings, comprising the interior upright ecological building 307 and the exterior arc glass frame bracket ecological building 301. The interior and exterior ecological building can be with different forms and structures. The numeral 297 denotes an inclined frame type ecological building of the turret frame type combined ecological buildings, which is like pyramids in structures. The numeral 298 denotes a trapezoid plane ecological building, which may be used to construct a series of ecological buildings in structures. The numeral 299 denotes a glass-assemblies structure that uses regular and irregular glasses. The numeral 300 denotes an enforced rib. The numerals 301 and 301A denote arc wall frame type arc brackets, enforcing the glass wall frame ecological building. The numeral 302 denotes the ground layer. The numeral 303 denotes the movable assembly structures. The numeral 304 denotes the ground plants. Plants and organisms can also be incubated in other space layers. The dashed line 305 denotes the channel awning type ecological building on the ecological building. The numeral 306 denotes the door of the ecological building. The numeral 307 denotes the interior upright combined ecological building.

Specification, page 53, please replace with the following:

device, the accessories of which goes with the reflective plate support, thus goes with the direct sunlight. The numeral 337D denotes a mounting structure. The numeral 337H denotes the pivot structure for the reflective sunlight. The numeral 337R denotes the sunlight transmission body. The numeral 337E denotes an amplifying focusing mirror. The numeral 337F denotes the sunlight receiver cover. The numeral 337G denotes the upright ~~rod that transmits~~ rod that transmits sunlight. The various components of the lying sunlight transmission and reflective device 337 may be with different structures, which may be vertical, lying, or the combinations. It can be aboveground everywhere, and can also underground or on the ground. The numeral 338 denotes the front view effect of a reciprocally connected sunlight-transmitting device. The numeral 338A denotes the front view of a long sunlight-receiving plate. The numeral 338B denotes the solar power photoelectric plate mounted on the long sunlight-receiving plate. The numeral 338C denotes a structure that receives and transmits sunlight. The numeral 338D denotes a sunlight receiver and condenser that is mounted on the 38C in the current century. The numeral 339 denotes the sunlight condenser effect of the side view of the 338D. The numeral 339A denotes a sunlight plate. The numeral 339B denotes a sunlight reflective chassis. The numeral 340 denotes a sunlight condenser cover with two bodies, the sunlight transmit device of which may be with multiple sunlight condenser covers that transmit sunlight. The numeral 340A denotes another sunlight condenser and transmitter cover. The numeral 340B denotes a rod that transmits sunlight. The numeral 341 denotes a body that transmits sunlight (it may be optical cables or other materials and structures). The numeral 340C denotes the base frame. The numeral 338E denotes a self-controller

Specification, page 54, please replace with the following:

that controls 38A to rotate with its direction changed. The numeral 338F denotes an axial rod wire. The numeral 338G denotes a base frame. The numeral 338W denotes the reciprocally connected rod that rotate 38A, 339, 340. The sunlight transmitting devices can be with different structures in a series of products. They can be applied not only to ecological buildings, but also to common buildings such as residential houses. The various combined buildings, various sunlight refractive and transmitting devices, various solar power generation devices, self-rotating doors and others of the turret frame combined ecological buildings can be with other structures or combined structures, can be with more or less numbers mounted on the buildings, can be used independently, reciprocally, partly, and can also be used separately in small buildings, such as residential houses.

Figs. 8A, 8B and 8C are schematic views showing combined passage type ecological buildings with air, water purifiers and supplier network systems. They comprise passage type ecological buildings 348, 347, 342 and the complemented accessories, such as passages for hot air, passages for cool water, passages (pipes, pools) for supplying water, passage 350, 351 for collecting rains, water reservoir 355, ecological buildings and complemented solar power generation devices. The numeral 342 denotes combined ecological buildings for organisms, comprising the tridimensional building 343 for cultivation of plants, the tridimensional building 344 for cultivation of animals, or the combinations of both 344, 343 in different layers. Feces from animals flow into the methane tank 346 via the downward water pipes, where many methane gases are produced for heating of the ecological buildings and passage type ecological buildings. The buildings may be heated by combustion of methane gases, or by

Specification, page 62, please replace with the following:

passage type ecological buildings 342, 348, 346, 360a and the cooperating accessories can be with different structures and more or less devices. The passage type ecological buildings 348 can be connected with more tridimensional ecological buildings 342, 374 to form combined ecological buildings with long distances and more areas, which is good for habitants in sterile areas, such as deserts. Ecological system environment can be established effectively, which is prominent to recover the local ecological system environment. The combined passage type ecological buildings can also be applied to cities, affording habitants with natural ecological environments for activities, recreations, meetings and others, which are necessarily needed, and which improves our life qualities.

Figs. 9A, 9B, 9C, 9D and 9E ~~is~~ are schematic views showing combined functional ecological buildings and Taiji type ecological buildings. A ~~Yixue~~-Yixue type ecological building is established by using Taiji and medicine principles. Yixue is a systematic theory, which is specified by ancient Chinese peoples with cosmic view as a philosophy that sky, ground, and habitants are a large system that comprises everything. Yixue is used to study and predict the change of things. This type of the ecological building not only expands Chinese's philosophy, but also influences the development of the science. Tridimensional ecological buildings are the new mechanism for habitants to develop continuously, thus to establish the desired the scientific system that harmonizes heaven, ground and people. Yixue principles are incorporated into the ecological buildings to make Yixue ecological buildings, which are more helpful to people's continuous development. Yixue principles are not used for augury, but for the research of the rules in the Yixue's system, which will be helpful for the continuous development of people. Thus, Yixue's ecological buildings are helpful for habitants to protect natural environment and

Specification, page 63, please replace with the following:

to get more material resources. The numeral 385 denotes the top view of the ecological buildings according to Taiji theory. The numerals 386 and 387 denote two of the ~~eight-Gua~~Eight Guaxiangs, which derive from Yaoxiang. In microcosmic, 386 and 387 are Guaxiang□yet they have special functions according to Yixue theory, that is, in microcosmic, The numerals 386 and 387 denote the warm house awning type ecological buildings or other ecological buildings (For example, solar power light transmitting device or solar power generation device). The numerals 388 and 389 denote the yin yang fish-like images. The eye 388A of the yang fish and the eye of the yin fish can be made with light transmitting bodies or light transmitting devices. 388 and 389 can be made with different color and different materials, which may be a rotating disc or a fixed building. The numeral 385A denotes the top surface of the buildings, which may be transparent or opaque. The Taiji ecological buildings 385 may occupy much more spaces, and the awning type ecological buildings Guaxiang 386 and 387 may occupy more areas accordingly, which will show vitality, especially in moor areas and deserts. Guaxiang 386 and other of the 64 Guangxiang may form rectangles or other different forms in 385. Guaxiang 386 may also form out of the top surface of the buildings different tridimensional ecological building Gua, such as 386A, which may be circular, rectangular and other forms. Those ecological building Gua may form beautiful ecological buildings around the Taiji. Different organism may be incubated in different areas according to the type and Xiang of the Gua, and biologic chains can be formed with the interior rules of the eight or sixty-four Gua of the ecological buildings, forming a characteristic mechanism for cultivation of organisms. Similar to other ecological buildings, this cultivation mechanism can be used

Specification, page 67, please replace with the following:

ecological buildings and others with rains, snows, and used water. The numerals 404B, 404C denote the recycling air passages. The numeral 404D denotes the inlets of the cooling/heating air devices for filtering water. The numeral 404F denotes the water outlets. The numeral 419 denotes the tridimensional Guaxiang's ladder type ecological buildings, which are formed by DanGua and ZhongGua. Geomantic omen and six-layer buildings are widely used in the history and in the present, indicating their value. The Yixue's ecological buildings in the present invention use the sixteen Gua for animals and sixteen Gua for plants of the sixty four Gua for the cultivation of plants and animals in the ecological buildings, which will be more helpful for the cultivation of the plants and animals according to Yixue, and more helpful for the continuous development of people. The numeral 419 denotes a ladder (turret) type ecological building with combined Gua. The numeral 420 denotes the slope surface. The numeral 421 denotes the top flat surfaces. The numeral 422 denotes the ladder type ecological frames. The numeral 423 denotes the spaces inside the ecological spaces. The ecological frames 422 may be open to the air, opened and closed and transparent, or other structures. Plants, organisms may be incubated on the frame structures or inside the spaces. The numeral 424 denotes the plants on the ecological frames. The numeral 425 denotes the plants and organisms inside/outside the ecological frames. The numeral 426 denotes the plant environment in the spaces inside/outside the Yixue's ecological buildings. The tridimensional Guaxiang's ladder type ecological buildings 419 may be tridimensional garden type buildings, may be buildings with ~~habitants~~habitants' environments inside/outside of the buildings, such as offices, residential houses, business rooms, may be buildings for

Specification, page 69, please replace with the following:

buildings 385, 390, 419, 427 and 432 may be combined partly or completely to form other structures.

Fig. 10 is a schematic view showing combined village-house type functional ecological buildings. One or more tridimensional ecological buildings and structures, and the cooperating devices compose scaled ecological buildings and the integrated or separated devices, which are in the form of village-houses, villages, castes, sub zones, etc. The various types of tridimensional ecological buildings comprise, the combined functional tridimensional ecological buildings, the tridimensional building structures for cultivation of plants and organisms, the hood type ecological buildings, aboveground/underground ecological buildings for cultivation of organisms, the tridimensional land type ecological buildings for cultivation of organisms, the tree frame type ecological buildings for cultivation of organisms in the air, the turret type ecological buildings, aboveground/underground combined passage type ecological buildings, multifunctional ecological buildings, Taiji (Yixue) type ecological buildings for cultivation of organisms and the cooperating devices and systems. ~~Part~~Part or complete combinations of the various types of tridimensional ecological buildings may form the functions of the combined village-house type functional ecological buildings. The functions of the combined village-house type functional ecological buildings comprise, the functions that can independently exist, the solar power and other power generation devices, the water recycling systems, the aboveground/underground ecological devices, tridimensional ecological lands, tridimensional ecological roads, tridimensional ecological bridges, tridimensional ecological walls, tridimensional ecological rivers, aboveground/underground water reservoirs and the various

Specification, page 71, please replace with the following:

denotes the water supplier passages for cultivation of organisms in the ecological buildings. The numerals 443-5 and 443-6 denote the river sections that are intercepted, in which water flows that can be used for cultivation of organisms. The numeral 443-8 denotes the sub branch of the river, which connects with all the ecological rivers. The numeral 443A denotes the exposed river (lake, pool) that is open to the air. The numeral 445-4 denotes the hidden river that is covered by transparent cover nets, glass awnings, or steel concrete plates. It connects with the exposed river, may be in the form of different rivers and different channels. It may store pure water, and organisms may also be incubated there. Water in the passage of the river sub branch 443 may be transmitted to 443-4 and 443D via the ecological wall buildings. The river section inside the ecological wall buildings is aan ecological river, which may be an awning type-fishing river. The numeral 443D denotes also an internal river in which aquatics can be incubated and water can be purified and transmitted. It is one of the main characteristics for the ecological towns to have tridimensional ecological rivers. It is also one of the main characteristics for the ecological towns to have the ecological walls 444. Ecological spaces for cultivation of plants and organisms may be located under the walls, which may surround the buildings completely or partly, which may also be located inside or outside the buildings together with the inside natural ecological plants and the ecological structures shown in fig. 3. The multifunctional tridimensional ecological walls can be located inside or outside the buildings with unlimited occupied areas, volumes, size and different functions. The numerals 445, 446 denote the front doors of the ecological walls surrounding the ecological towns, which may be in different door structures, including waterproof door structures. The numeral 448 denotes the upper left

Specification, page 84, please replace with the following:

passage type ecological buildings and other structural ecological buildings. The awning covers may be made of colorful clothes, nylon textures, waterproof clothes, radiation-proof materials, ultraviolet-proof materials and other materials. It is another characteristic of the ecological buildings that the awning covers can prevent sands, dusts and water, can keep temperature and security. The village-house type ecological buildings in figure 10 are composed of various forms of ecological buildings and the cooperating devices in the tridimensional combined ecological buildings and various devices systems. The villa ecological buildings 460 may be the ecological residential houses for peasants, high ecological buildings, residential houses and other ecological buildings. Various types of natural ecological environments, environments for cultivation of plants, environments for cultivation of organisms, habitat environments, and combined ecological structures, as well as culture buildings, researching buildings, factories, business buildings, other high-tech buildings for habitants and various ecological buildings, with additional networks for cultivation of organisms and the corresponding scientific systems, compose a scientific ecological towns with excellent ecological environment networks, which may be the strong base for constructing a high-tech and modern city, which will encourage habitants to further development in science.

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS

In tridimensional combined ecological buildings, different ecological buildings ~~may~~may be combined to form tridimensional ecological